

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020422\
 Data File : FF009875.D
 Signal(s) : FID2B.ch
 Acq On : 04 Feb 2022 20:25
 Operator : AJ\MA
 Sample : PB142490BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 04 22:04:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.426	2200684	16.840 ug/ml
Target Compounds			
1) N-OCTANE	2.158	2160580	15.629 ug/ml
2) N-DECANE	4.218	2639386	18.662 ug/ml
3) N-DODECANE	6.223	2710543	18.942 ug/ml
4) N-TETRADECANE	8.008	2760368	18.785 ug/ml
5) N-HEXADECANE	9.600	2583650	17.271 ug/ml
6) N-OCTADECANE	11.035	2755919	17.876 ug/ml
7) N-EICOSANE	12.338	1655747	10.953 ug/ml
8) N-DOCOSANE	13.531	2575462	17.318 ug/ml
10) N-TETRACOSANE	14.629	2517135	16.973 ug/ml
11) N-HEXACOSANE	15.647	2423119	16.573 ug/ml
12) N-OCTACOSANE	16.593	2404613	16.565 ug/ml
13) N-TRIACONTANE	17.476	2479871	17.331 ug/ml
14) N-DOTRIACONTANE	18.306	2843451	20.895 ug/ml
15) N-TETRATRIACONTANE	19.086	3556053	29.940 ug/ml
16) N-HEXATRIACONTANE	19.823	4816434	46.715 ug/ml
18) N-TETRACONTANE	21.340	702988	7.739 ug/ml

(f)=RT Delta > 1/2 Window

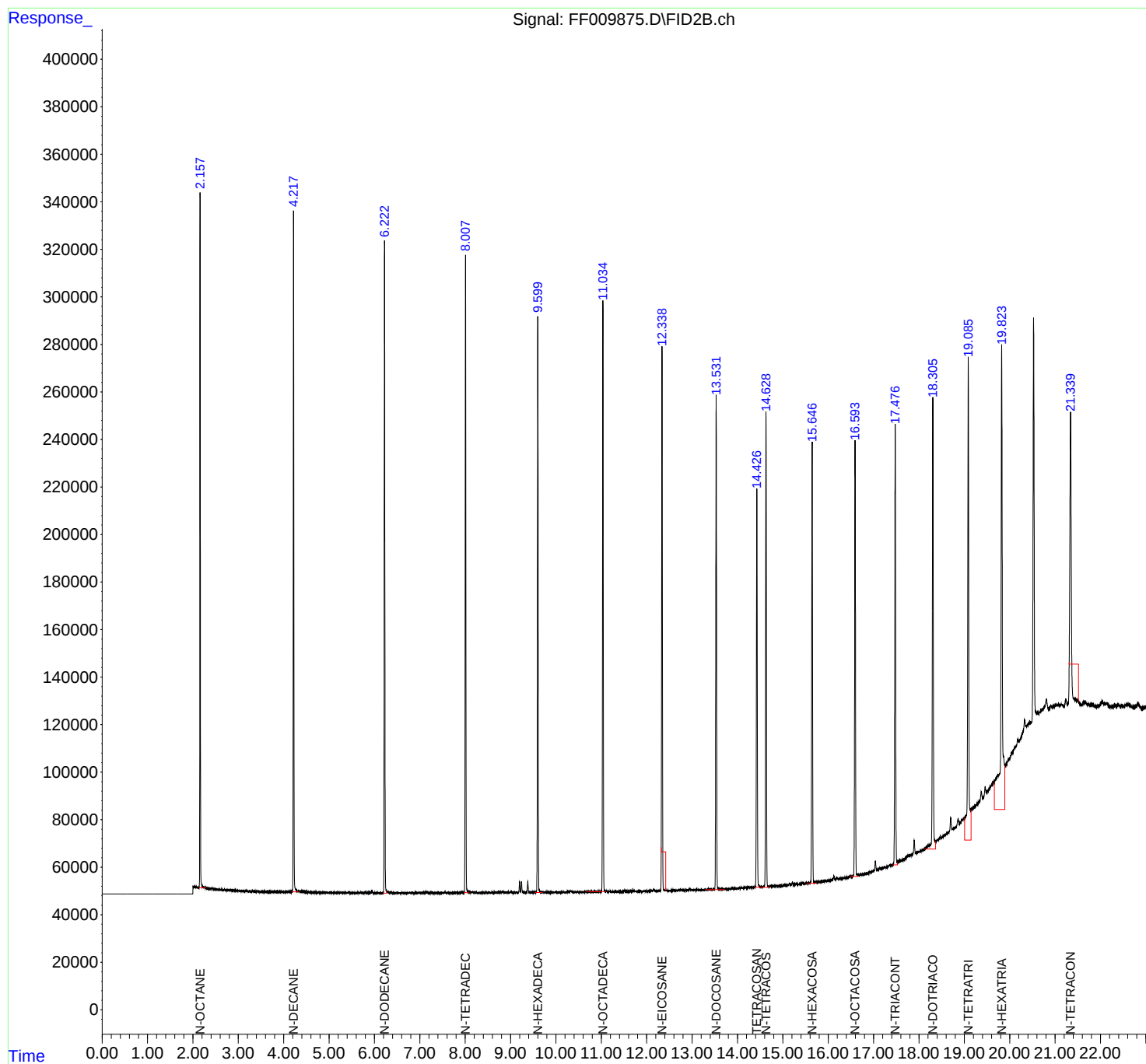
(m)=manual int.

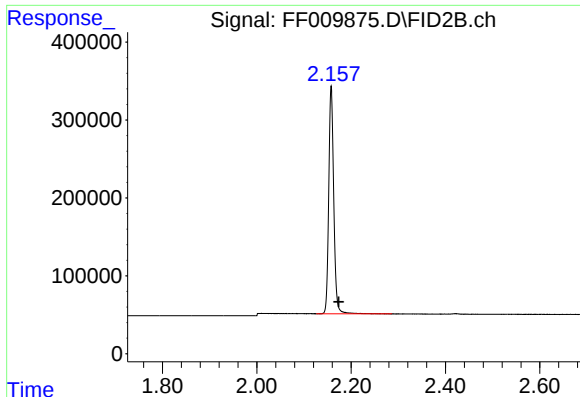
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020422\
Data File : FF009875.D
Signal(s) : FID2B.ch
Acq On : 04 Feb 2022 20:25
Operator : AJ\MA
Sample : PB142490BS
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 04 22:04:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Quant Title :
QLast Update : Tue Jan 18 02:53:40 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

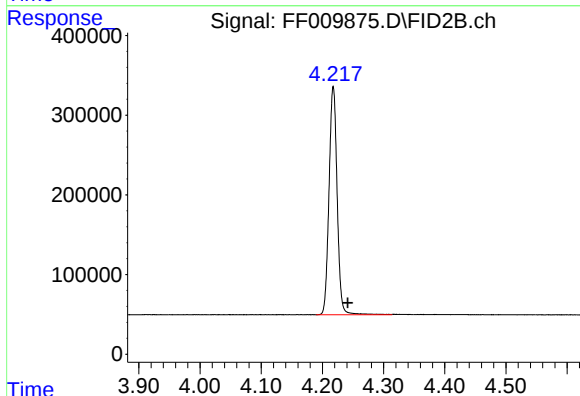




#1 N-OCTANE

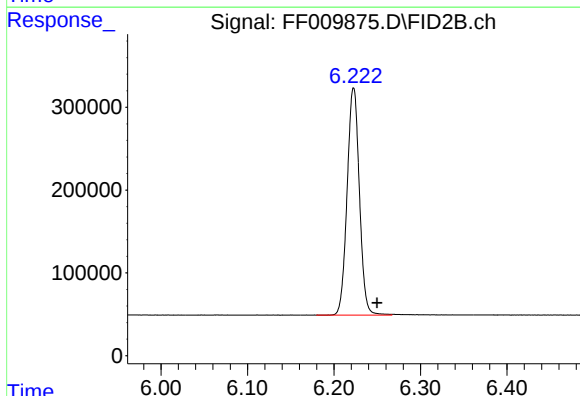
R.T.: 2.158 min
Delta R.T.: -0.016 min
Response: 2160580
Conc: 15.63 ug/ml

Instrument :
FID_F
ClientSampleId :



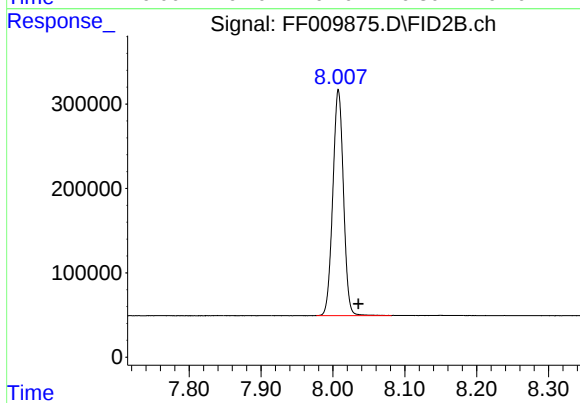
#2 N-DECANE

R.T.: 4.218 min
Delta R.T.: -0.024 min
Response: 2639386
Conc: 18.66 ug/ml



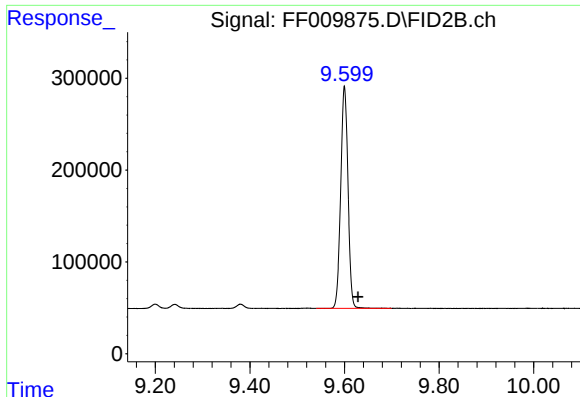
#3 N-DODECANE

R.T.: 6.223 min
Delta R.T.: -0.027 min
Response: 2710543
Conc: 18.94 ug/ml



#4 N-TETRADECANE

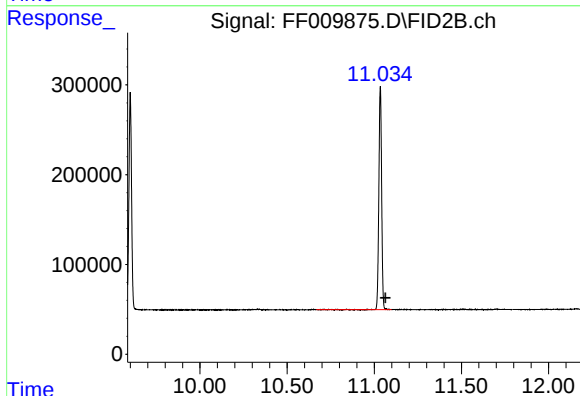
R.T.: 8.008 min
Delta R.T.: -0.028 min
Response: 2760368
Conc: 18.78 ug/ml



#5 N-HEXADECANE

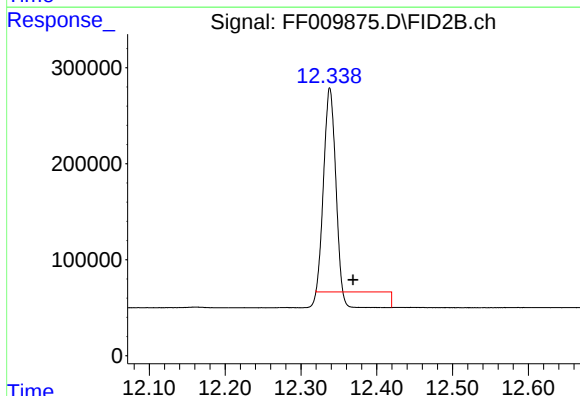
R.T.: 9.600 min
Delta R.T.: -0.029 min
Response: 2583650
Conc: 17.27 ug/ml

Instrument :
FID_F
ClientSampleId :



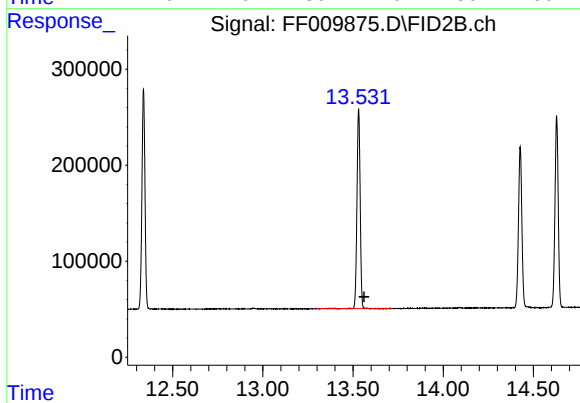
#6 N-OCTADECANE

R.T.: 11.035 min
Delta R.T.: -0.029 min
Response: 2755919
Conc: 17.88 ug/ml



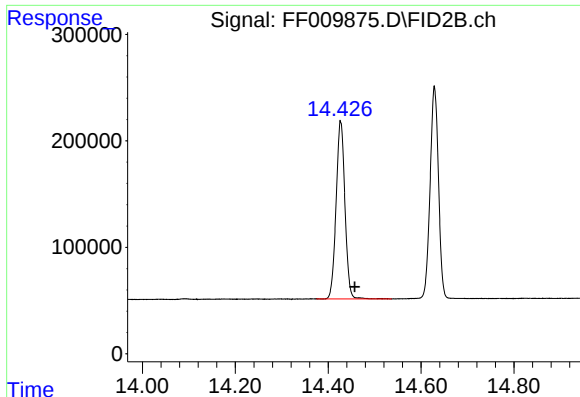
#7 N-EICOSANE

R.T.: 12.338 min
Delta R.T.: -0.031 min
Response: 1655747
Conc: 10.95 ug/ml



#8 N-DOCOSANE

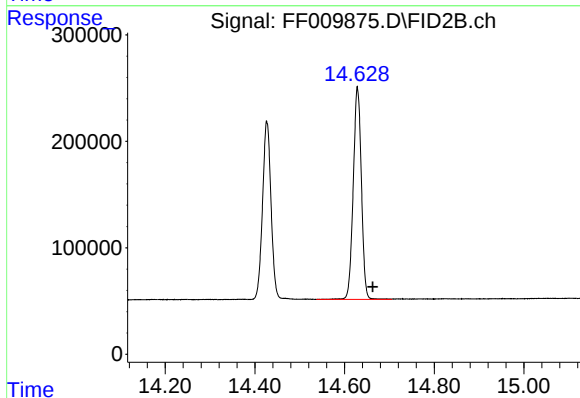
R.T.: 13.531 min
Delta R.T.: -0.031 min
Response: 2575462
Conc: 17.32 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

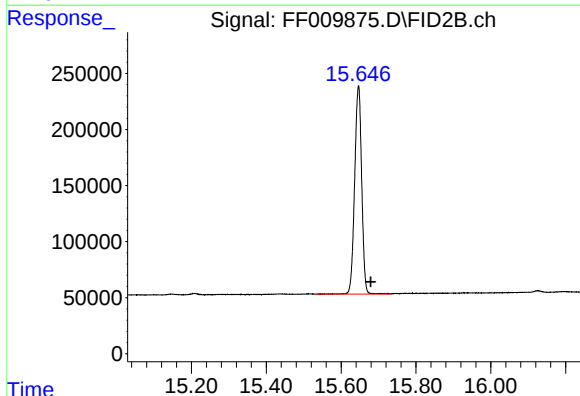
R.T.: 14.426 min
Delta R.T.: -0.031 min
Response: 2200684
Conc: 16.84 ug/ml

Instrument :
FID_F
ClientSampleId :



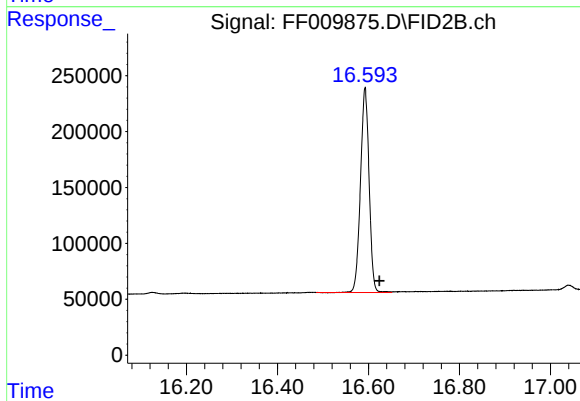
#10 N-TETRACOSANE

R.T.: 14.629 min
Delta R.T.: -0.034 min
Response: 2517135
Conc: 16.97 ug/ml



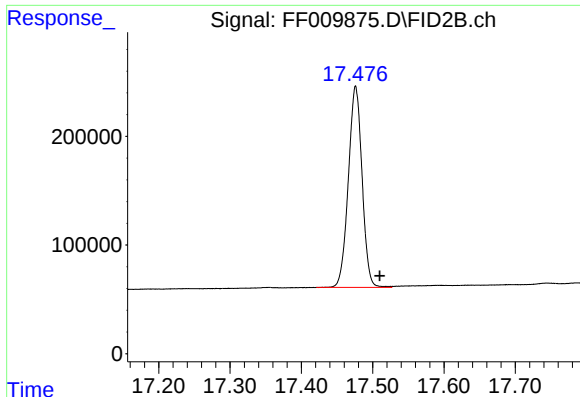
#11 N-HEXACOSANE

R.T.: 15.647 min
Delta R.T.: -0.033 min
Response: 2423119
Conc: 16.57 ug/ml



#12 N-OCTACOSANE

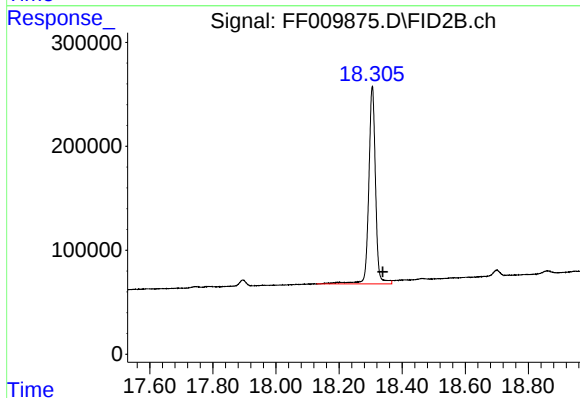
R.T.: 16.593 min
Delta R.T.: -0.032 min
Response: 2404613
Conc: 16.56 ug/ml



#13 N-TRIACONTANE

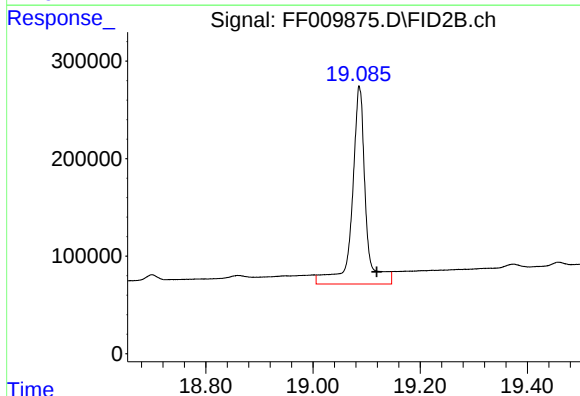
R.T.: 17.476 min
Delta R.T.: -0.034 min
Response: 2479871
Conc: 17.33 ug/ml

Instrument :
FID_F
ClientSampleId :



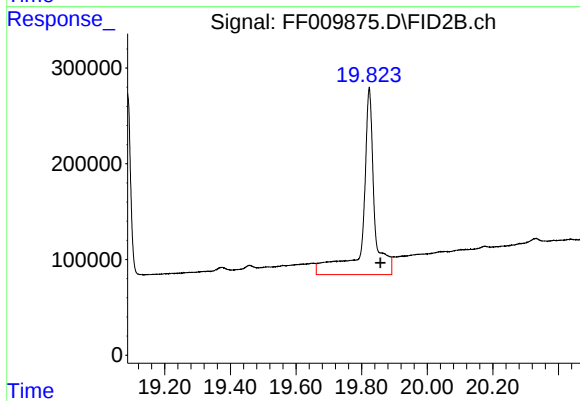
#14 N-DOTRIACONTANE

R.T.: 18.306 min
Delta R.T.: -0.033 min
Response: 2843451
Conc: 20.90 ug/ml



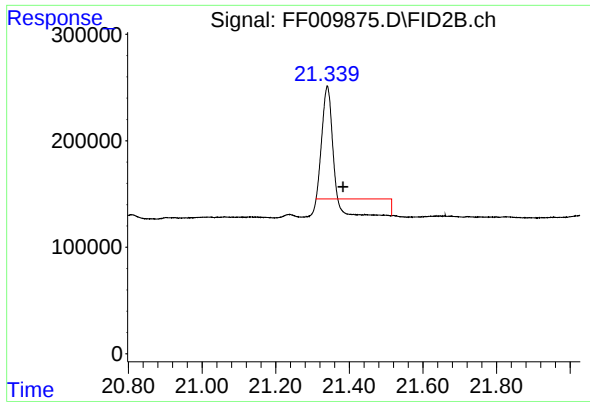
#15 N-TETRATRIACONTANE

R.T.: 19.086 min
Delta R.T.: -0.032 min
Response: 3556053
Conc: 29.94 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.823 min
Delta R.T.: -0.034 min
Response: 4816434
Conc: 46.71 ug/ml



#18 N-TETRACONTANE

R.T.: 21.340 min
Delta R.T.: -0.043 min
Response: 702988
Conc: 7.74 ug/ml

Instrument :
FID_F
ClientSampleId :